

May 24, 2017

The Honorable City Council Attn: Office of the City Clerk 200 Colman A. Young Municipal Center 2 Woodward Avenue Detroit, Michigan 48226

Re: Petition for Storm Water Management Easement within 10' Alley Right-of-Way, South of Kercheval between Van Dyke and Parker

The Honorable City Council:

On behalf of EcoWorks, who is assisting the West Village Homeowners Association, we are petitioning the City of Detroit to create an easement over an existing 10' alley located south of Kercheval between Van Dyke and Parker Streets. The limits of the proposed easement area are shown on the attached Exhibit 1.

This petition for easement will allow the existing paved alley to be converted into a "Green Alley" and will provide storm water detention for the alley and the adjacent property owners. The existing concrete pavement of the alley currently is in extremely poor condition.

Constructing a storm water management system within the alley will provide the adjacent property owners credits from DWSD for their proposed storm water drainage charges. The alley surface is proposed to be constructed from porous concrete pavement with an integral walking path and underground storage for storm water.

Ownership and long term maintenance of the storm water management system will be performed by EcoWorks of Detroit.

Once completed, this Green Alley will provide the local community a pedestrian friendly atmosphere while maintaining a functional Right-of-Way with a new concrete paved alley for the City.

All construction costs are being funded through EcoWorks without any City of Detroit participation.

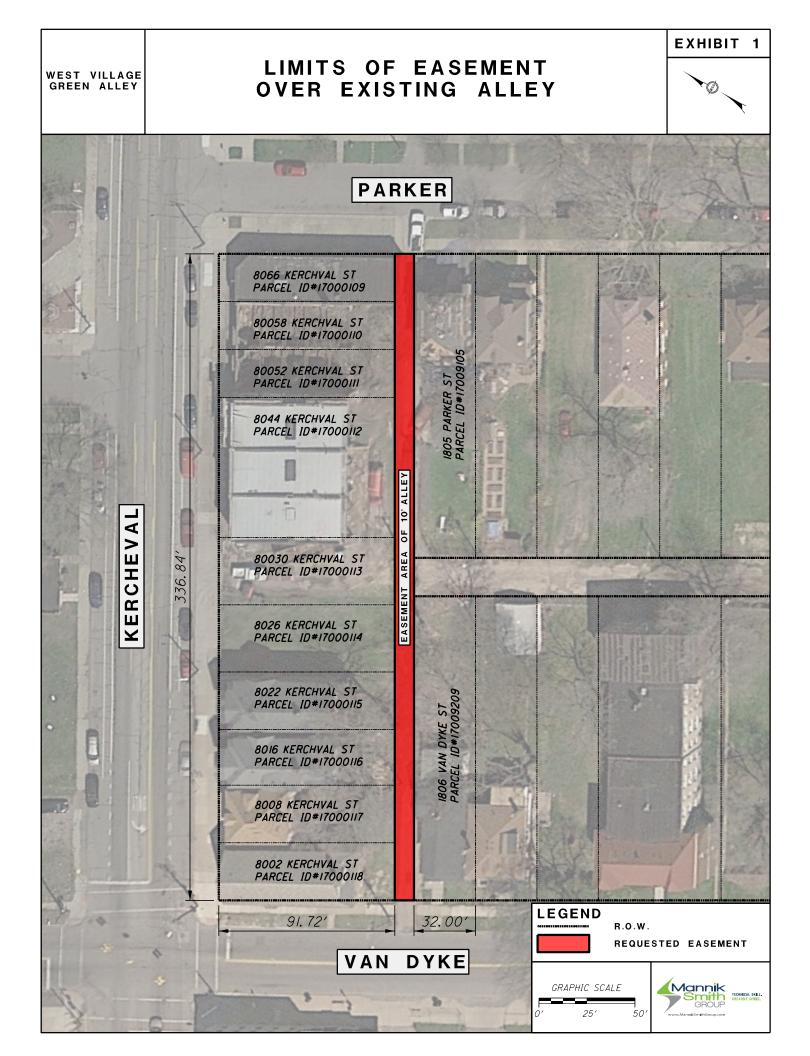
Respectfully Submitted,

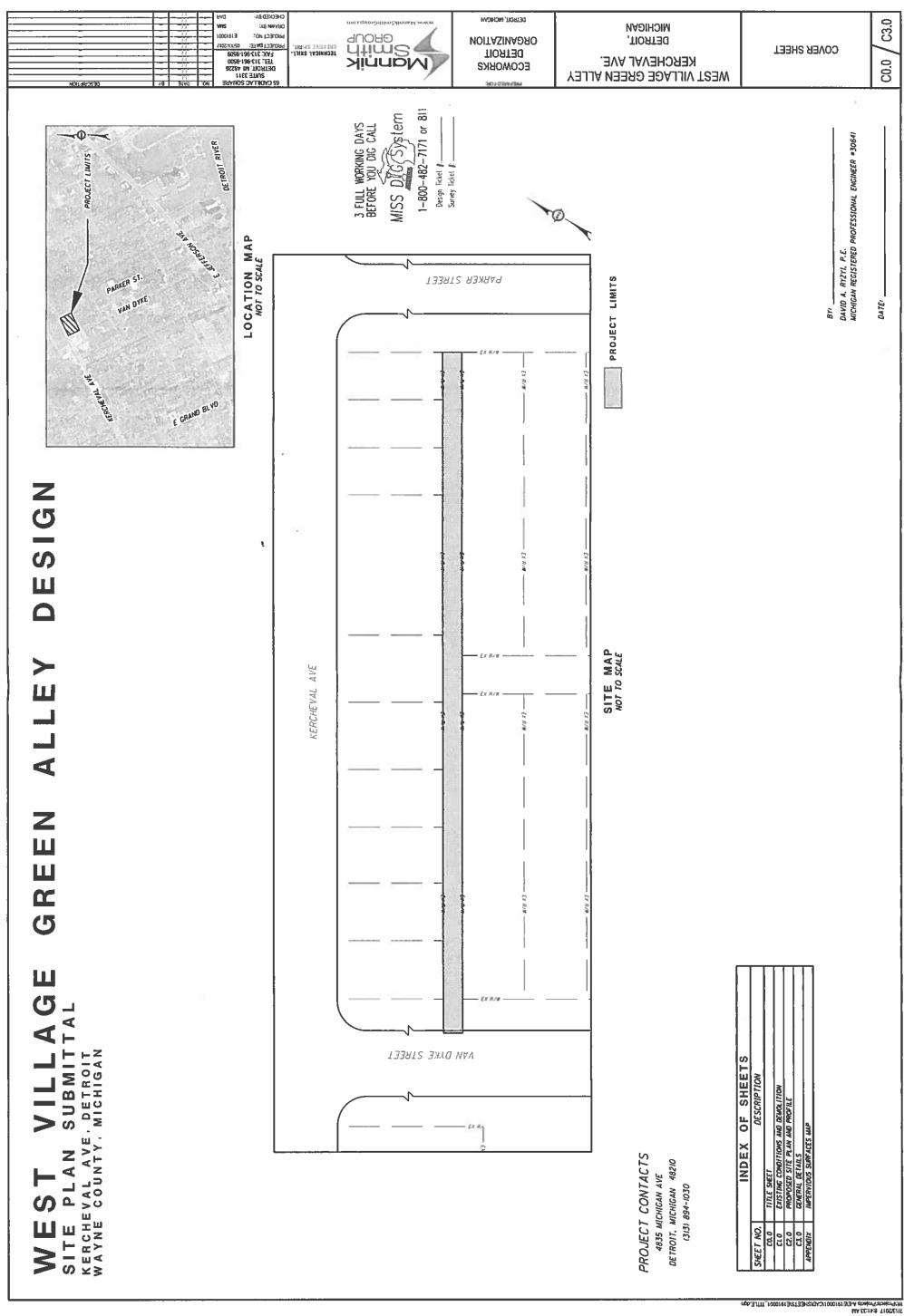
Dan A. Rym

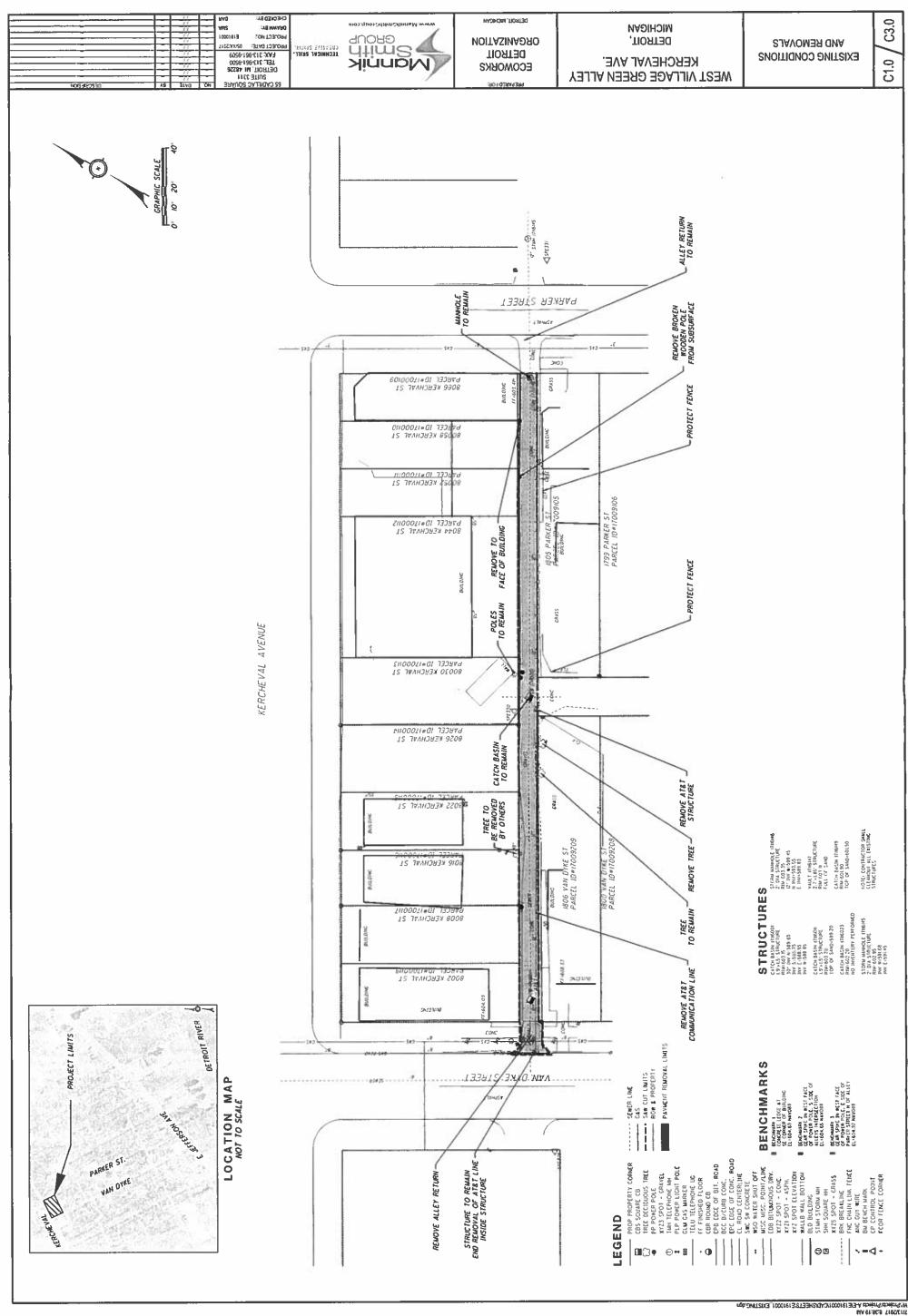
David A. Ryzyi, P.E. The Mannik & Smith Group, Inc.

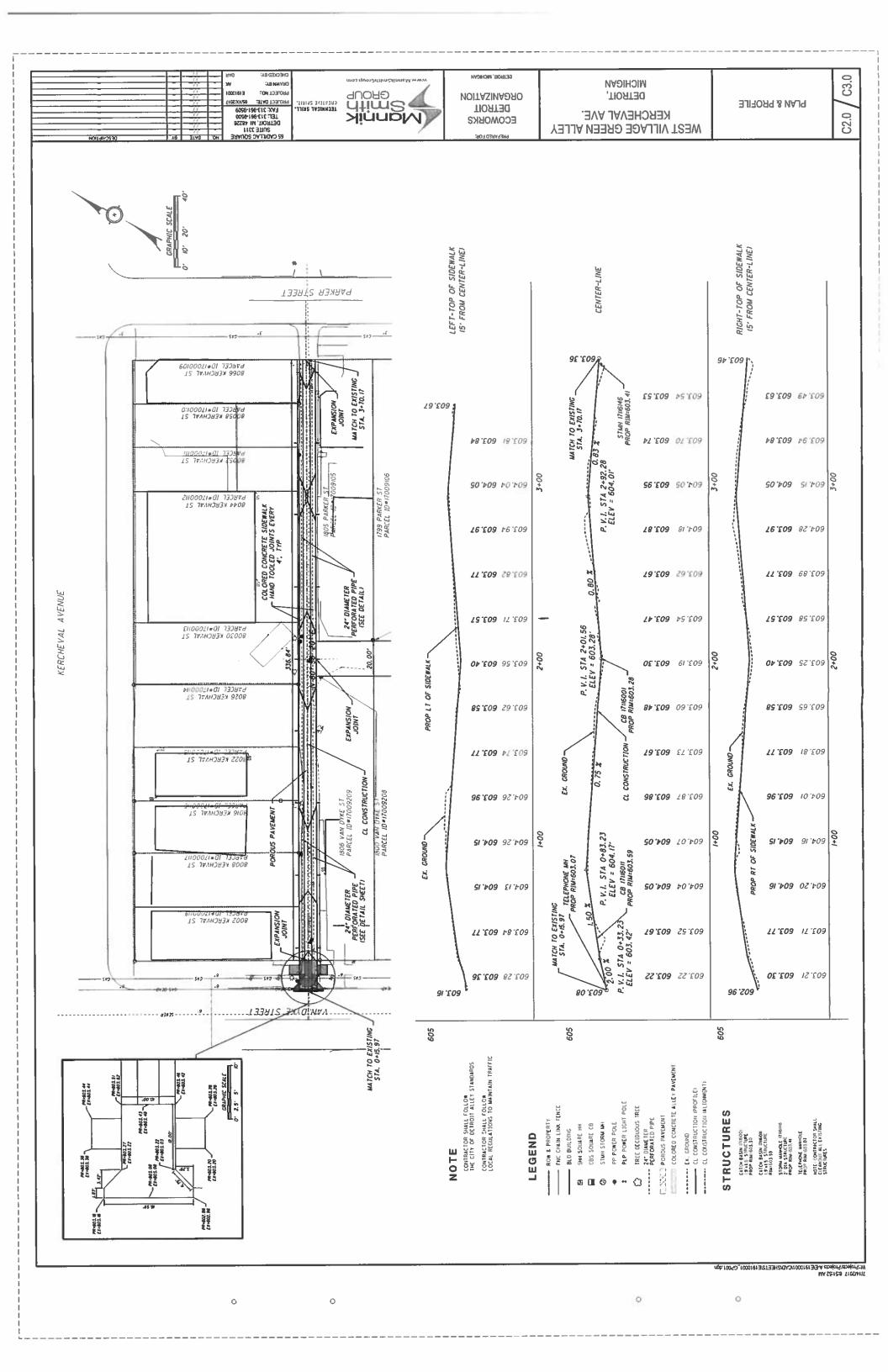
Attachments: Exhibit 1, Limits of Easement over Existing Alley

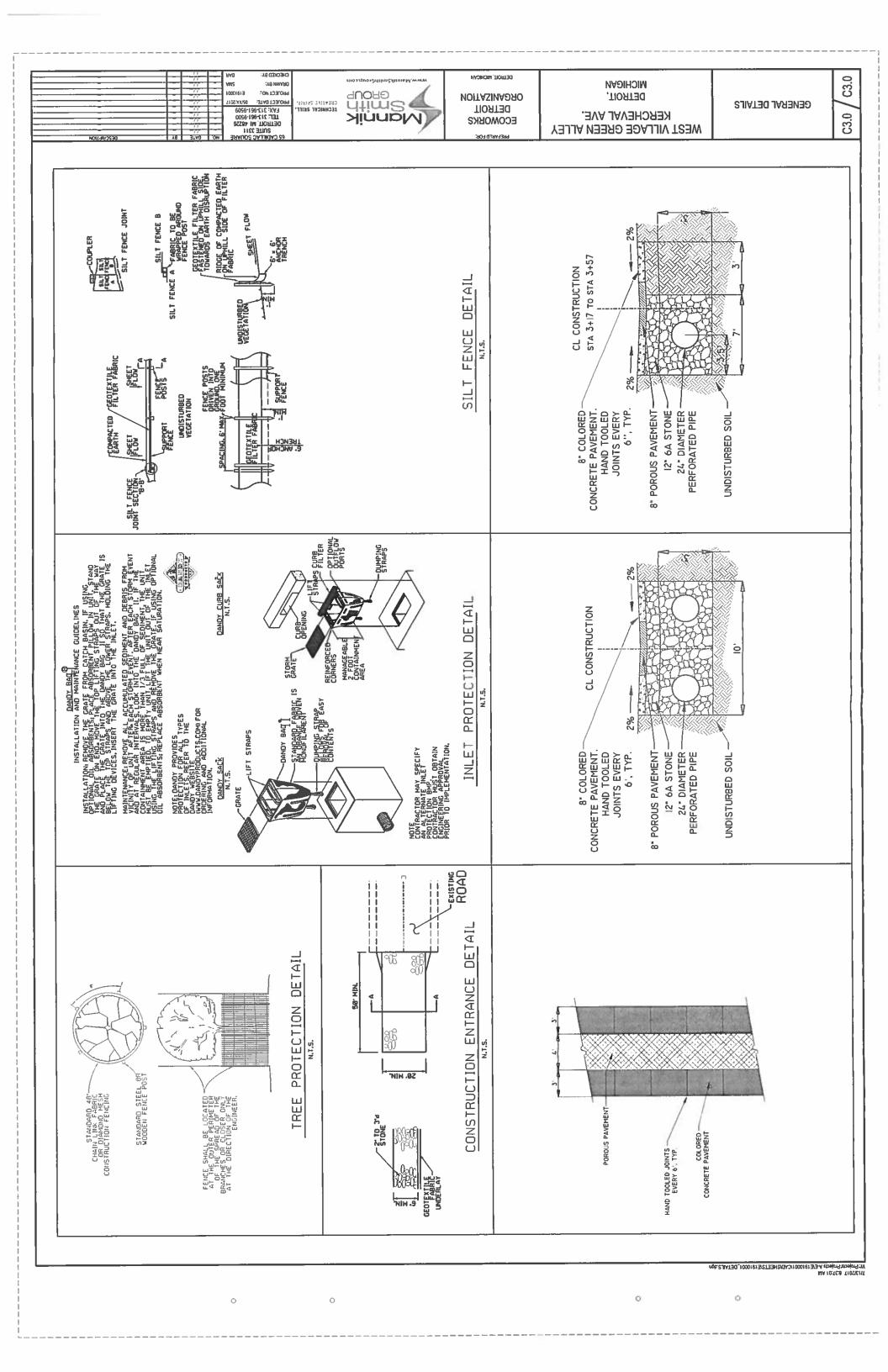
TECHNICAL SKILL. CREATIVE SPIRIT.











0.04 km 0.02 mi Sec. 100 (a) 1:600 0.02 0.01 Parker, 0.01 0.005 0 $\perp \circ$ 0.04 • 0.03 0.05 Total Impervious Acreage= 0.44 0.10 Impervious Surfaces Map 0 Parker 0.03 00.00 0.03 0.02 0.03 HI. 0.03 Kercheval 0.04 (3. (a) (b) -

myGEOShare by DWSD



June 21, 2017

Parcels with Impervious Surface Data

Impervious Surface Coverage- 2015

x.xx Impervious Acreage

